

## Electronic Acknowledgement Receipt

EFS ID:	2053859
Application Number:	10789370
International Application Number:	
Confirmation Number:	5133
Title of Invention:	AUTOMATIC REDUCTION OF TABLE MEMORY FOOTPRINT USING COLUMN CARDINALITY INFORMATION
First Named Inventor/Applicant Name:	Jens-Peter Dittrich
Customer Number:	64280
Filer:	Pedro F. Suarez/Maria Carvalho
Filer Authorized By:	Pedro F. Suarez
Attorney Docket Number:	34874-086 UTIL
Receipt Date:	06-AUG-2007
Filing Date:	26-FEB-2004
Time Stamp:	20:37:45
Application Type:	Utility under 35 USC 111(a)

### Payment information:

Submitted with Payment	yes
Payment was successfully received in RAM	\$1730
RAM confirmation Number	3631
Deposit Account	500311

The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows:  
Charge any Additional Fees required under 37 C.F.R. Section 1.16 and 1.17

### File Listing:

Document Number	Document Description	File Name	File Size(Bytes) /Message Digest	Multi Part/.zip	Pages (if appl.)
1	Post Allowance Communication - Incoming	responsenoticeallowance.pdf	72935 4e8202875ee86c20fa9293023d30a15 fbfcfa7c5	no	2
<b>Warnings:</b>					
<b>Information:</b>					
2	Issue Fee Payment (PTO-85B)	Partbtransmittal.pdf	110665 714660ae170955771548d46cb13d3475 ed37c941	no	1
<b>Warnings:</b>					
<b>Information:</b>					
3	Fee Worksheet (PTO-06)	fee-info.pdf	8497 8d5975442b3355a914c000d8e9a368 86632340	no	2
<b>Warnings:</b>					
<b>Information:</b>					
<b>Total Files Size (in bytes):</b>				192097	
<p>This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.</p> <p><b>New Applications Under 35 U.S.C. 111</b>  If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.</p> <p><b>National Stage of an International Application under 35 U.S.C. 371</b>  If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.</p> <p><b>New International Application Filed with the USPTO as a Receiving Office</b>  If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.</p>					